

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/052674

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 B01J2/04 F25C1/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 B01J F25C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 03/008082 A (BRADFORD PARTICLE DESIGN LTD; KORDIKOWSKI, ANDREAS; PALAKODATY, SRINIV) 30 January 2003 (2003-01-30) page 4, line 18 - page 5, line 7 page 5, line 16 - line 18 page 8, line 6 - line 12 page 10, line 15 - line 27 page 11, line 21 - page 12, line 8 page 20, line 10 - page 21, line 13; figures 2-4 ----- EP 1 027 144 B (MESSER GRIESHEIM GMBH) 16 August 2000 (2000-08-16) cited in the application paragraphs '0008! - '0010! -----	1-22
Y	----- -/-	1-22

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

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Date of the actual completion of the International search

Date of mailing of the International search report

28 February 2005

07/03/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	WO 00/56439 A (CARLFORS, JOHAN; GHADERI, RAOUF) 28 September 2000 (2000-09-28) page 9, line 11 – page 12, line 24; figure 1 -----	1-22
A	US 5 043 280 A (FISCHER ET AL) 27 August 1991 (1991-08-27) column 4, line 11 – line 17; claim 1 -----	1-22

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Information on patent family members

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